



## GREEN POWER GP810SM/DO SOUNDPROOF (MANUAL CONTROL UNIT)

Reference: 01121

The GREEN POWER 1500 rpm generators are designed for versatile use, from construction sites to industry, from agriculture to civil protection.

Robust welded steel frames with built-in tank of variable capacity produced by Green Power, engines and alternators supplied by the most important manufacturers in the sector and cutting-edge control units are the elements to ensure generators of excellent quality.

The hoods are made of steel, which allows them to be used in tropical environments. The Green Power covers guarantee maximum accessibility for maintenance and cleaning operations.

Green Power's strong point is the design and implementation within the company, a feature that helps to reduce the time to market of the product and allows any customization.

**THIS PRODUCT IS ONLY AVAILABLE IN THE AUTOMATIC CONTROL UNIT VERSION**

**You can choose from several versions:**

- Silenced group with AVR-Leroy alternator (automatic power pack)
- Silenced group with high AVR-Mecc alternator (automatic control unit)
- Silenced group with AVR-Stamford alternator (automatic control unit)

The image is purely indicative.

### Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	396
Continuous power three phase (KW)	480
Maximum power three phase (KVA)	495
Continuous power three phase (KVA)	600
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400

Engine	1506A-E88TAG2
Emissions Regulations	Non Emissionati
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	686
Number cylinders	12
Cylinders' position	In line
Cooling	Water
Alternator	LINZ PRO 22SD/4 - Sincrono
Poles	4
Fuel tank capacity (L)	490
Consumption (L/h)	24.7 Lt/h al 75% del carico
Running time (h)	9.62 h al 75% del carico
Acoustic pressure	75 dB(A)
Length (mm)	4500
Width (mm)	700
Height (mm)	2350
Dry weight (Kg)	3630
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR